Abstract

An environment for developing clientside/serverside code is disclosed. The environment supports programming in an event-driven paradigm while the execution of the resultant programs are executed in a serial execution paradigm. Through shielding the developer from complex scripting segments, the environment provides the developer with the suggestion that that resultant execution model is event-driven. By treating scripts as later-definable objects, the designing phase of a page may be lessened, as the appropriate codings needed to implement a page are determined at a later date. In one example, the codings may be preliminary set as server side or client side, with the environment later adding the appropriate scripting language to complete the developed page.